This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

Claims 1-13. (cancelled).

Claim 14. (new) A process for the determination of *H. pylori* antigen in a human fecal specimen which comprises:

- (a) dispersing human fecal specimen in a sample diluent;
- (b) contacting the fecal specimen in the diluent with a first antibody to form a complex of the antibody and the antigen;
- (c) separating said specimen and said complex;
- (d) exposing the complex to a second antibody and a portion of the second antibody reacting with said complex, one of said first and second antibody being selected from the group consisting of polyclonal *H. pylori* antigen specific antibodies, a plurality of monoclonal *H. pylori* antigen specific antibodies and mixtures thereof; and the other of the first and second antibody being a genus directed monoclonal antibody that reacts with different species and strains of *Helicobacter* or *Campylobacter* and also binds to *H. pylori* antigen, one of said first and second antibody being bound to a solid carrier and the other being labeled with a detection agent; and
- (e) detecting the amount of the labeled antibody in said complex and in turn determining the presence of *H. pylori* antigen in said fecal specimen.
- Claim 15. (new) The process of claim 1 wherein the first antibody is bound to a solid carrier and the second antibody is labeled with a detection agent.
- Claim 16. (new) The process of claim 1 wherein the first antibody is labeled with a detection agent and the second is bound to a solid carrier.

- Claim 17. (new) The process of claim 1 wherein the sample diluent is a protein based diluent.
- Claim 18. (new) The process of claim 1 wherein said first antibody is said genus directed monoclonal antibody and said second antibody is selected from the group consisting of polyclonal *H. pylori* antigen specific antibodies, a plurality of monoclonal *H. pylori* antigen specific antibodies and mixtures thereof.
- Claim 19. (new) The process of claim 1 wherein the first antibody is labeled with a detection agent and the second is bound to a solid carrier.
- Claim 20. (new) The process of claim 1 wherein the sample diluent is a protein based diluent.
- Claim 21. (new) The process of claim 1 wherein said first antibody is said genus directed monoclonal antibody and said second antibody is selected from the group consisting of polyclonal antibodies, a plurality of monoclonal antibodies and mixtures thereof specific for *H. pylori* antigen.
- Claim 22. (new) The process of claim 4 wherein the sample diluent contains a protein selected from the group consisting of fetal bovine serum, normal goat serum, guinea pig serum, horse serum, casein, albumin, gelatin, and bovine serum albumin.
- Claim 23. (new) The process of claim 1 wherein after exposing the complex to the second antibody, the complex is washed with a buffer that reduces cross-reactivity or otherwise improves the specificity of the assay.
- Claim 24. (new) A process for the determination of *H. pylori* in a fecal specimen which comprises:
 - (a) dispersing a human fecal specimen in a diluent;

- (b) contacting the fecal specimen in the diluent with a first antibody reactive with *H. pylori* antigen bound to a solid carrier and a second labeled antibody reactive with *H. pylori* to form a complex of the antibodies and the antigen, one of said first and second antibody being selected from the group consisting of polyclonal *H. pylori* antigen specific antibodies, a plurality of *H. pylori* antigen specific monoclonal antibodies, and mixtures thereof and the other of the first and second antibody being a genus directed monoclonal antibody that reacts with different species and strains of *Helicobacter* or *Campylobacter* and also binds to *H. pylori* antigen;
- (c) separating said specimen and said complex;
- (d) detecting the labeled antibody in said complex formed in step (b) and in turn determining the presence of *H. pylori* antigen in said fecal specimen.
- Claim 25. (new) A process for the determination of *H. pylori* in a fecal specimen which comprises:
 - (a) dispersing a human fecal specimen in a sample diluent;
 - (b) contacting the fecal specimen in the diluent with a genus directed monoclonal antibody that reacts with different species and strains of *Helicobacter* or *Campylobacter* and binds to *H. pylori* antigen bound to a solid carrier to form a complex of the antibody and the antigen;
 - (c) separating said specimen and said complex;
 - (d) contacting the antibody-antigen complex formed in step (b) with a primary antibody specific for *H. pylori* antigen obtained from an antibody-producing species to produce an antibody-antigen-antibody complex;
 - (e) removing the primary antibody not present in the complex from step (c);
 - (f) contacting the antibody-antigen-antibody complex formed in step (e) with a secondary antibody, said secondary antibody being an antibody that specifically binds the antibody-producing species antibody, whereby said secondary antibody forms a complex with said antibody-antigen-antibody complex; and

- (g) determining the presence of *H. pylori* antigen in said fecal specimen by detecting the complex formed in step (f).
- Claim 26. (new) A kit for the determination of *H. pylori* in a fecal specimen including a plate of wells having bound thereto a genus directed monoclonal antibody that reacts with different species and strains of *Helicobacter* or *Campylobacter* and also binds to *H. pylori* antigen, a protein-based sample diluent and a plurality of labeled antibodies selected from the group consisting of polyclonal *H. pylori* antigen specific antibodies, a plurality of monoclonal *H. pylori* antigen specific antibodies and mixtures thereof.
- Claim 27. (new) A process for the determination of *H. pylori* in a fecal specimen which comprises:
 - (a) dispersing a human fecal specimen in a diluent;
 - (e) contacting the fecal specimen in the diluent with a first antibody reactive with *H. pylori* antigen bound to a solid carrier and a second labeled antibody reactive with *H. pylori* to form a complex of the antibodies and the antigen, one of said first and second antibody being selected from the group consisting of polyclonal antibodies for *H. pylori* antigen, a plurality of *H. pylori* antigen specific monoclonal antibodies, and mixtures thereof and the other of the first and second antibody being a genus directed monoclonal antibody that reacts with different species and strains of *Heliocabacter* or *Campylobacter* and also binds to *H. pylori* antigen;
 - (f) separating said specimen and said complex;
 - (g) detecting the labeled antibody in said complex formed in step (b) and in turn determining the presence of *H. pylori* antigen in said fecal specimen.
- Claim 28. (new) A process for the determination of *H. pylori* in a fecal specimen which comprises:
 - (a) dispersing a human fecal specimen in a sample diluent;
 - (h) contacting the fecal specimen in the diluent with a genus directed monoclonal antibody that reacts with different species and strains of *Helicobacter* or

- Campylobacter and binds to *H. pylori* antigen bound to a solid carrier to form a complex of the antibody and the antigen;
- (i) separating said specimen and said complex;
- (j) contacting the antibody-antigen complex formed in step (b) with a primary antibody for *H. pylori* antigen obtained from an antibody-producing species to produce an antibody-antigen-antibody complex;
- (k) removing the primary antibody not present in the complex from step (c);
- (1) contacting the antibody-antigen-antibody complex formed in step (e) with a secondary antibody, said secondary antibody being an antibody that specifically binds the antibody-producing species antibody, whereby said secondary antibody forms a complex with said antibody-antigen-antibody complex; and
- (m) determining the presence of *H. pylori* antigen in said fecal specimen by detecting the complex formed in step (f).
- Claim 29. (new) A kit for the determination of *H. pylori* in a fecal specimen including a plate of wells having bound thereto a genus specific monoclonal antibody for *H. pylori* antigen, a protein-based sample diluent and a plurality of labeled antibodies for *H. pylori* antigen.